**Personalised Learning Checklist**

Subject: **BTEC Engineering Level 3 Extended Certificate**

Year group: 12 into 13

Dear Student,

During the academy closure you have been set a number of tasks. The list below is the learning you should have completed. Your teacher will use the list to check your progress during this time. It may be used for short quizzes, mini assessments or homework. Where there are gaps your lessons will focus on improving your knowledge and understanding.

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| **Unit 3** Objective | My personal RAG rating (Red- do not understand, Amber- some understanding, Green- I am confident | | | Teacher RAG rating |
| Know how to deconstruct a brief | RED | AMBER | GREEN |  |
| Know how to write a specification | RED | AMBER | GREEN |  |
| Be able to draw in both Isometric and orthographic projection | RED | AMBER | GREEN |  |
| Know how to effectively annotate and describe all the elements of a design | RED | AMBER | GREEN |  |
| Be able to analyse a set of signs to choose an effective design | RED | AMBER | GREEN |  |
| Know all the manufacturing technics needed to produce a range of different ideas | RED | AMBER | GREEN |  |
| Understand the different materials need to produce a range of different design ideas. | RED | AMBER | GREEN |  |
| Be able to effectively evaluate a final design against a specification. | RED | AMBER | GREEN |  |